

WHAT IS CLAIMED IS:

1. A foldable storage structure comprising: a front panel, which is a frame, two side panels connected to coupling seats of the front panel by means of pivot connection, a rear panel being a board, door panels
5 being board provided with locking-and-unlocking device, top panel and bottom panel consisting of plural foldable boards connected with each other by means of pivot connection;

the front panel being a ladder-like frame and used to improve engaging strength between the respective panels:

10 the side panels arranged at both sides of the front panel and can be folded into the front panel;

the top and the bottom panels connected to plural coupling seats of the front panel and the rear panel respectively through coupling blocks formed on periphery thereof by means of pivot connection, the top and
15 the bottom panels engaged with the side panels and can be folded into the front panel;

the rear panel employed to engage with the top and the bottom panels and can be folded into the front panel;

the door panels arranged in the frame of the front panel, the
20 respective panels being able to rotate after being jointed to each other, the respective panels provided with engaging members and corresponding engaging seats, so as to enable the respective panels to be engaged with other panels after rotation, in this way, the foldable storage

structure can work as a normal storing device and can be quickly folded into a convenient shape and save space.

2. The foldable storage structure as claimed in claim 1, wherein the two side panels are provided with L-shape engaging blocks, and a
5 partition board is additionally mounted in a space formed between the front and the rear panels when the front and the rear panels are folded together, the partition board is used to engage in the L-shape engaging blocks after the folded storage structure are unfolded.

3. The foldable storage structure as claimed in claim 1, wherein
10 the door panels can be in the form of the structure that can be opened in an up-and-down direction.

4. The foldable storage structure as claimed in claim 1, wherein the rear panel is a board having stepped periphery, so as to improve engaging strength between the respective panels.

15 5. The foldable storage structure as claimed in claim 1, wherein the door panels are two boards located opposite to each other and each has movable shaft defined on both top and bottom sides thereof for insertion into locating holes on internal surface of the frame of the front panel, such that the door panels can be positioned at a center or at both
20 sides of the front panel, and thus the front panel can be opened in different directions.

6. The foldable storage structure as claimed in claim 1, wherein the foldable panels of the top and the bottom panels can be provided with

L-shape insertion seats at both sides thereof corresponding to plural apertures formed at top and bottom sides of the side panels, so as to improve engaging strength between the respective panels.